



S/N 09/291,925

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ASHKENAZI ET AL. Examiner: R. ZEMAN
Serial No.: 09/291,925 Group Art Unit: 1645
Filed: APRIL 14, 1999 Docket No.: 11669.78US02
Title: PROTEIN SECRETION

PATENT

MAR 06 2001

RECEIVED

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: , Assistant Commissioner for Patents, Washington, D.C. 20231, on February 28, 2001.

By:

Name:

Pat Bradley
PAT BRADLEY

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed September 29, 2000, Applicants request the following amendments be made to the application identified above.

03/05/2001 MBLANCO 00000060 09291925

01 FC:103
02 FC:102

234.00 OP
160.00 OP

In the Specification

Please replace the existing specification with the substitute specification submitted with this amendment. A marked up version of the specification is attached hereto.

In the Claims

Please cancel claims 1, and 6 without prejudice.

Please amend claims 2, 5, 7, 9, 14, and 30 as follows.

2. (Amended) [The] A DNA construct [of claim 1] comprising a first DNA segment encoding a precursor polypeptide comprising a pro-sequence of mammalian t-PA; and

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